

Figure 1 consists of 12 histograms, labeled (a) through (l), each representing a different disease. The x-axis for all histograms is 'Number of contacts' and the y-axis is 'Frequency'. The distributions are as follows:

- (a) HIV:** x-axis 0-100, y-axis 0-10. Distribution is highly right-skewed, peaking at 1 contact.
- (b) Hepatitis B:** x-axis 0-100, y-axis 0-10. Distribution is highly right-skewed, peaking at 1 contact.
- (c) Hepatitis C:** x-axis 0-100, y-axis 0-10. Distribution is highly right-skewed, peaking at 1 contact.
- (d) Tuberculosis:** x-axis 0-100, y-axis 0-10. Distribution is highly right-skewed, peaking at 1 contact.
- (e) Measles:** x-axis 0-100, y-axis 0-10. Distribution is highly right-skewed, peaking at 1 contact.
- (f) Mumps:** x-axis 0-100, y-axis 0-10. Distribution is highly right-skewed, peaking at 1 contact.
- (g) Rubella:** x-axis 0-100, y-axis 0-10. Distribution is highly right-skewed, peaking at 1 contact.
- (h) Polio:** x-axis 0-100, y-axis 0-10. Distribution is highly right-skewed, peaking at 1 contact.
- (i) Tetanus:** x-axis 0-100, y-axis 0-10. Distribution is highly right-skewed, peaking at 1 contact.
- (j) Diphtheria:** x-axis 0-100, y-axis 0-10. Distribution is highly right-skewed, peaking at 1 contact.
- (k) Pertussis:** x-axis 0-100, y-axis 0-10. Distribution is highly right-skewed, peaking at 1 contact.
- (l) Smallpox:** x-axis 0-100, y-axis 0-10. Distribution is highly right-skewed, peaking at 1 contact.

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Arg Cys Ile Thr Glu His Trp Val Arg Gln Glu Ala Gln Gly Ala Arg
      35              40              45
Asp Cys Pro Glu Cys Arg Arg Thr Phe Ala Glu Pro Ala Leu Ala Pro
      50              55              60
Ser Leu Lys Leu Ala Asn Ile Val Glu Arg Tyr Ser Ser Phe Pro Leu
  65              70              75              80
Asp Ala Ile Leu Asn Ala Arg Arg Ala Ala Arg Pro Cys Gln Ala His
      85              90              95
Asp Lys Val Lys Leu Phe Cys Leu Thr Asp Arg Ala Leu Leu Cys Phe
      100             105             110
Phe Cys Asp Glu Pro Ala Leu His Glu Gln His Gln Val Thr Gly Ile
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Asp Asp Ala Phe Asp Glu Leu Gln Arg Glu Leu Lys Asp Gln Leu Gln
      130             135             140

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Asp Cys Pro Glu Cys Arg Arg Thr Phe Ala Glu Pro Ala Leu Ala Pro
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Asp Lys Val Lys Leu Phe Cys Leu Thr Asp Arg Ala Leu Leu Cys Phe
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Table 1. Demographic characteristics of the study population	
Age (years)	65.0 ± 1.5
Gender (male/female)	10/10
Education (years)	12.0 ± 1.0
Occupation (white/blue)	10/10
Marital status (married/divorced/widowed)	10/0/0
Smoking status (smoker/nonsmoker)	10/10
Alcohol consumption (yes/no)	10/10
Comorbidities (hypertension/diabetes/cholesterol)	10/10/10
Medication (antihypertensive/antidiabetic/anticholesterol)	10/10/10
Physical activity (yes/no)	10/10
Stress level (low/high)	10/10
Sleep quality (good/poor)	10/10
Depression score (0-10)	5.0 ± 1.0
Overall health (good/poor)	10/10

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Overall health status (good/fair/poor)	10/10/10

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Parameter	Value	Unit
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Temperature	25	°C
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